Form 3160-3 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0136 Expires November 30, 2000

5. Lease Serial No. UTU29797

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APPLICATION FOR PERMIT TO DRILL OR REENTER

6. If Indian, Allottee or Tribe Name

1a. Type of Work: ☑ DRILL ☐ REENTER		7. If Unit or CA Agreement, Name	and No.
1b. Type of Well: ☐ Oil Well ☐ Gas Well ☐ Oth	ner ☑ Single Zone ☐ Multiple Zone	Lease Name and Well No. BITTER CREEK 1122-3D	
	DEBRA DOMENICI E-Mail: ddomenici@kmg.com	9. API Well No. 43-047-3	5578-00-X1
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435.781.7060 Fx: 435.781.7094	10. Field and Pool, or Exploratory BITTER CREEK	
Location of Well (Report location clearly and in accordate At surface Lot 5 818FNL 521FWL At proposed prod. zone	nce with any State requirements.*)	11. Sec., T., R., M., or Blk. and Sur Sec 3 T11S R22E Mer SLI SME: BLM	·
14. Distance in miles and direction from nearest town or post of 24.1 MILES 200' SOUTHEAST OF OURAY, UT		12. County or Parish UINTAH	13. State UT
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 521	16. No. of Acres in Lease	17. Spacing Unit dedicated to this v 350.80	vell
 Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C 	19. Proposed Depth 8500 MD	20. BLM/BIA Bond No. on file	
21. Elevations (Show whether DF, KB, RT, GL, etc. 5600 GL	22. Approximate date work will start	23. Estimated duration	

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- 1. Well plat certified by a registered surveyor.
- A Drilling Plan.
 A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission)	Name (Printed/Typed) DEBRA DOMENICI	Date 03/08/2004
Title SR ADMINISTRATIVE ASSISTANT		
Approved by (Signature) (Electronic Submission)	Name (Printed/Typed) HOWARD B CLEAVINGER II	Date 01/13/2005
Title AFM FOR MINERAL RESOURCES	Office Vernal	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #28603 verified by the BLM Well Information System For WESTPORT OIL & GAS COMPANY LP, sent to the Vernal Committed to AFMSS for processing by LESLIE WALKER on 03/10/2004 (04LW2544AE)

Revisions to Operator-Submitted EC Data for APD #28603

Operator Submitted

BLM Revised (AFMSS)

Lease:

U-29797

UTU29797

Agreement:

Operator:

WESTPORT OIL & GAS COMPANY

WESTPORT OIL & GAS COMPANY LP

1368 S 1200 E VERNAL, UT 84078 Ph: 435.781.7060

1368 SOUTH 1200 EAST VERNAL, UT 84078 Ph: 435 789 4433 Fx: 435 789 4436

Admin Contact:

DEBRA DOMENICI

DEBRA DOMENICI SR ADMINISTRATIVE ASSISTANT 1368 SOUTH 1200 EAST VERNAL, UT 84078 Ph: 435.781.7060 Fx: 435.781.7094

SR ADMINISTRATIVE ASSISTANT 1368 S 1200 E VERNAL, UT 84078 Ph: 435.781.7060

Cell: 435.828.1087 E-Mail: ddomenici@westportresourcescorp.com

E-Mail: ddomenici@kmg.com

Tech Contact:

Well Name:

BITTER CREEK

BITTER CREEK 1122-3D

1122-3D

Number:

State:

Location:

UT

County: S/T/R:

UINTAH Sec 3 T11S R22E Mer UBM Sec 3 T11S R22E Mer NWNW Lot 5 818FNL 521FWL 39.89595 N Lat, 109.44874 W LonLot 5 818FNL 521FWL

ŬINTAH Sec 3 T11S R22E Mer SLB

Surf Loc:

Field/Pool:

BITTER CREEK

BITTER CREEK

Bond:

CO-1203

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: _	Westport Oil & Gas Company LP.
Well Name & Numbe	er: Bitter Creek 1122-3D
Lease Number:	U-29797
API Number:	43-047-35578
Location: Lot 5	Sec. <u>3</u> T. <u>11S</u> R. <u>22E</u>
Agreement:	N/A

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to John Mayers of this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable.

2.

None

3. <u>Casing Program and Auxiliary Equipment</u>

As a minimum requirement, the cement behind the production casing must extend at least 200' above the top of the surface casing shoe.

4. Mud Program and Circulating Medium

None

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond long must be run from the intermediate casing shoe to the top of cement or the surface casing shoe, which ever is lower.

Please submit to this office, in LAS format, an electronic copy of all logs run on this well. This submission will replace the requirement for submittal of paper logs to the BLM.

6. Notifications of Operations

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

7. Other Information

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- If any paleontological or cultural materials are encountered, stop work immediately and report the find to this office.
- Line the pit with plastic.
- No construction or drilling may occur from March 15 though June 20 to protect pronghorn antelope kidding season.
- No construction or drilling may occur from February 1 though July 15 to protect nesting golden eagles.
- The seed mix for this location shall be:

Indian Ricegrass	Achnatherum hymenoides	4 lbs./acre
Shadscale	Atriplex confertifolia	3 lbs./acre
black sage	Artemisia nova	1 lbs./acre
Needle and Threadgrass	Hesperostipa comata ssp. comata	4 lbs./acre

- All pounds are in pure live seed.
- Reseeding may be required if first seeding is not successful.
- 4 to 6 inches of topsoil shall be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding shall take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

Form 3160-3 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0136 Expires November 30, 2000

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5. Lease Serial No. U-29797

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1b. Type of Well: ☐ Oil Well ☑ Gas Well ☐ Oth	ner 🔀 Single Zone 🔲 Multiple Zone	Lease Name and Well No. BITTER CREEK 1122-3D		
	DEBRA DOMENICI E-Mail: ddomenici@westportresourcescorp.com	9. API Well No. 43-04-	1-3557	
3a. Address 1368 S 1200 E VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435.781.7060	10. Field and Pool, or Exploratory BITTER CREEK WINDLESTREET		
4. Location of Well (Report location clearly and in accorda	nce with any State requirements.*)	11. Sec., T., R., M., or Blk. and Sur	vey or Area	
At surface NWNW Lot 5 818FNL 521F At proposed prod. zone 4417/32 Y	FWL 39.89595 N Lat, 109.44874 W Lon 39, 89577 -109, 44812	Sec 3 T11S R22E Mer UB SME: BLM	M 	
 Distance in miles and direction from nearest town or post MILES 200' SOUTHEAST OF OURAY, UT. 	office*	12. County or Parish UINTAH	13. State UT	
 Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 521 	16. No. of Acres in Lease 701.24	17. Spacing Unit dedicated to this v 350.83	vell	
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	19. Proposed Depth 8500 MD	20. BLM/BIA Bond No. on file CO-1203		
21. Elevations (Show whether DF, KB, RT, GL, etc. 5600 GL	22. Approximate date work will start	23. Estimated duration		
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The following, completed in accordance with the requirements o	f Onshore Oil and Gas Order No. 1, shall be attached to t	his form:		
Well plat certified by a registered surveyor.	4. Bond to cover the operation	ns unless covered by an existing bond	on file (see	

25. Signature

- A Drilling Plan.
 A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Item 20 above)
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

(Electronic Submission)	DEDICA DOMENTO	03/00/2004
Title SR ADMINISTRATIVE ASSISTANT AND	•	
approved by (Signature	Name (Printed/Types) ADLEY G. HILL	Date 05-05-04
Title Set 101 18	Office ENVIRONMENTAL SCIENTIST III	•

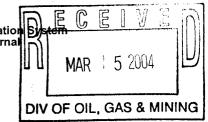
Application approval does not warrant or ertify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Conditions of approval, if any, are attached.

Name (Printed/Typed)

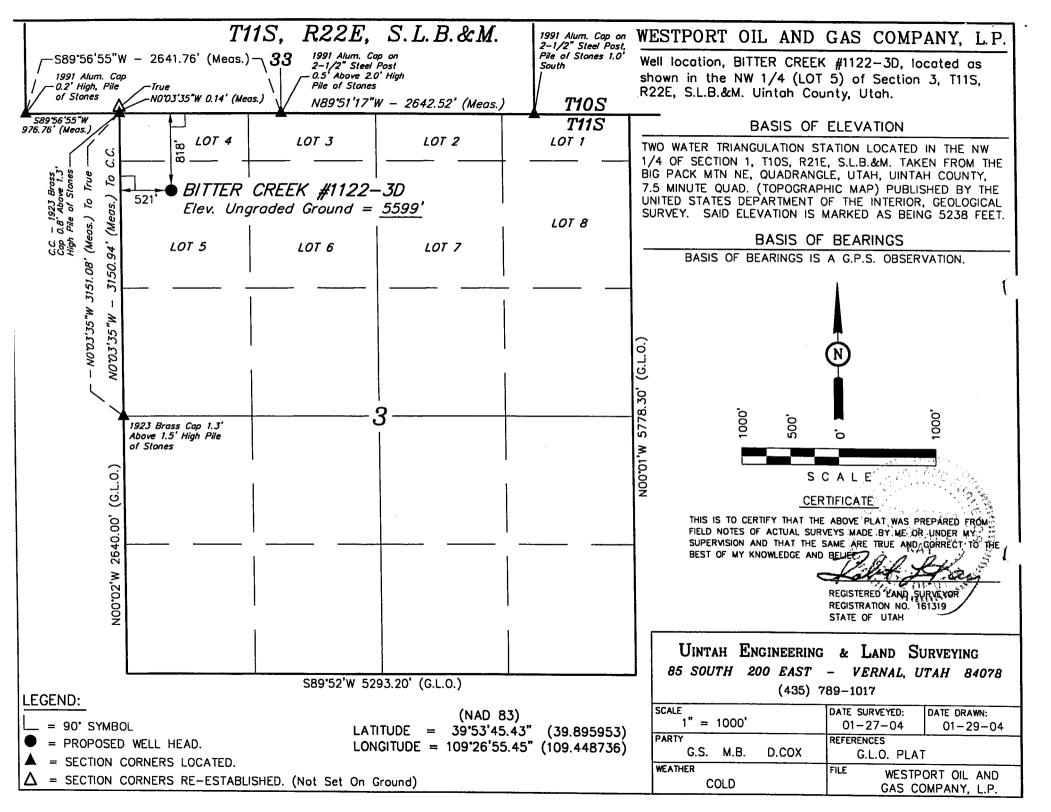
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #28603 verified by the BLM Well Information For WESTPORT OIL & GAS COMPANY, sent to the Vernal



U3/U8/3UU/



BITTER CREEK #1122-3D NW Lot 5 Sec. 3, T11S,R22E UINTAH COUNTY, UTAH U-29797

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Depth</u>
Uinta	0- Surface
Green River	960'
Wasatch	3980'
Mesaverde	6370'
TD	8500'

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

Substance	<u>Formation</u>	<u>Depth</u>	
	Green River	960'	
Gas	Wasatch	3980'	
Gas	Mesaverde	6370'	
Water	N/A		
Other Minerals	N/A		

3. Pressure Control Equipment (Schematic Attached)

Please refer to the attached Drilling Program.

4. Proposed Casing & Cementing Program:

Please refer to the attached Drilling Program.

5. Drilling Fluids Program:

Please refer to the attached Drilling Program.

6. Evaluation Program:

Please refer to the attached Drilling Program.

7. Abnormal Conditions:

Maximum anticipated bottomhole pressure calculated at 8500' TD, approximately equals 3400 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1530 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates:

Drilling is planned to commence immediately upon approval of this application.

9. <u>Variances:</u>

Please refer to the attached Drilling Program.

10. Other Information:

Please refer to the attached Drilling Program.

BITTER CREEK #1122-3D NW Lot 5 SEC. 3, T11S, R22E UINTAH COUNTY, UTAH U-29797

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Directions to the proposed location are attached.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

2. Planned Access Roads:

The proposed access road is approximately 200' +/-. Refer to Topo Map B.

The access road will be crowned (2 to 3%), ditched and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet. Graveling or capping the roadbed will be performed as necessary to provide a well constructed, safe road. Prior to construction or upgrading, the proposed road shall be cleared of any snow and allowed to dry completely.

Surface disturbance and vehicular traffic will be limited to the proposed location and proposed access route. Any additional area needed will be approved in advance. All construction shall be in conformance with the standards outlined in the BLM and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development.</u> 1989.

The road surface and shoulders will be kept in a safe and usable condition and will be maintained in accordance with the original construction standards. All drainage ditches will be kept clear and free-flowing and will be maintained according to original construction standards. The access road surface will be kept free of trash during operations. All traffic will be confined to the approved disturbed surface. Road drainage crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing or shall the drainages be blocked by the road bed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Should mud holes develop, they shall be filled in and detours around them avoided. When snow is removed from the road during the winter months, the snow shall be pushed outside of the borrow ditches, and the turnouts kept clear so that snowmelt will be channeled away from the road.

3. Location of Existing Wells Within a 1-Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities & Pipelines:

The following guidelines will apply if the well is productive.

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The requested color is Carlsbad Canyon (2.5 Y 6/2) as determined during the on-site inspection.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Approximately 300' of up to 8" pipeline is proposed. The pipeline will be butt-welded together. Refer to Topo Map D for the placement of the proposed pipeline.

5. Location and Type of Water Supply:

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Sec.32, T4S,R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. Source of Construction Materials:

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. Methods of Handling Waste Materials:

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

A plastic reinforced liner is to be used as discussed during on-site inspection. It will be a minimum of 16 mil thick and felt, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec.35, T9S, R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E. (Request is in lieu of filing Form 3160-5, after initial production).

8. Ancillary Facilities:

None are anticipated.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. Plans for Reclamation of the Surface:

Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water (s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

11. Surface Ownership:

United States of America Bureau of Land Management 170 South 500 East Vernal, UT 84078 (435) 789-1362

12. Wildlife Stipulations:

Antelope Stipulations:

No construction May 15 to June 20.

Golden Eagle Stipulations:

No construction February 1 to July 15.

13. Other Information:

A Class III archaeological survey and a paleontological survey are pending snow and will be submitted when they are received by our office.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance. The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

This location is not within 460' from the boundary of the Natural Buttes Unit, nor is it within 460' of any non-committed tract lying within the boundaries of the unit.

Seed Mixture:

Black Sage 1 lb/acre
Shadscale 3 lb/acre
Indian Rice Grass 4 lb/acre
Needle and Thread 4 lb/acre

RECEIVED

MAR 2 2 2004

DIV. OF OIL, GAS & MINING

13. <u>Lessee's or Operators's Representative & Certification</u>:

Sheila Upchego Randy Bayne
Regulatory Analyst Drilling Manager
Westport O&G Co.
P.O. Box 1148
Vernal, UT 84078
(435) 781-7024
Randy Bayne
Drilling Manager
Westport O&G Co.
P.O. Box 1148
Vernal, UT 84078
(435)781-7018

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

Mula Macheego Sheila Upchego

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Westport Oil &Gas Company is considered to be the operator of the subject well. Westport Oil & Gas Company agrees to be responsible under the terms and the conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for the lease activities is being provided by BLM Nationwide Bond #CO-1203.

I hereby certify that the proposed drill site and access route has been inspected and that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

March 17, 2004

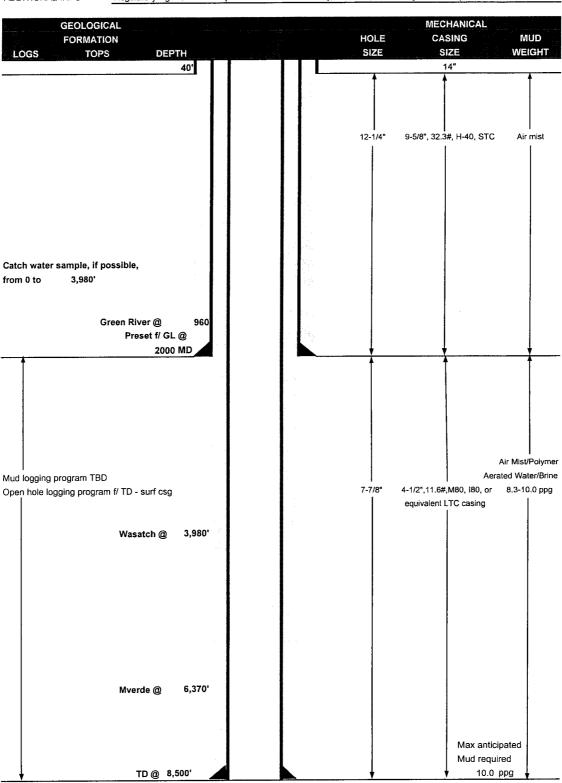
Date



Westport Oil and Gas Company, L.P.

DRILLING PROGRAM

COMPANY NAME	Westport Oil and Gas Co., L.P.	DATE	February	10, 2004		
WELL NAME	BITTER CREEK 1122-3D	TD	8,500'	MD/TVD		
FIELD Bitter Creek		ltah	ELEVATION	5,596' GL	Ki	B 5,611'
SURFACE LOCATION	N//	R22E			BHL	Straight Hole
	Lat (39,895953) Long (109,448736)					
OBJECTIVE ZONE(S)	Wasatch/Mesaverde					
ADDITIONAL INFO	Regulatory Agencies: BLM (SURFACE & MI	NERALS)	, UDOGM, Tri-0	County Health De	pt.	





Westport Oil and Gas Company, L.P.

DRILLING PROGRAM

CASING PROGRAM

							DESIGN FACTORS		
	SIZE	INTE	ERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	16"	0	-20'				2270	1270	254000
0.105.05	0.510#	0	to 2000	00.00	11.40	STC	2270 0.89******	1370	254000 4.49
SURFACE	9-5/8"	U	to 2000	32.30	H-40	310	7780	1.46 6350	201000
PRODUCTION	4-1/2"	0	to 8500	11.60	M-80 or I-80	LTC	3.05	1.44	2.34

¹⁾ Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)

(Burst Assumptions: TD = 10.0 ppg)

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW) (Tension Assumptions: Air Weight of Casing*Buoy.Fact. of water)

MASP 2550 psi

Burst SF is low but csg is much stronger than formation at 2000'. EMW @ 2000' for 2270# is 21.8 ppg or 1.13 psi/ft

CEMENT PROGRAM

	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE LEAD	500	Premium cmt + 2% CaCl	215	60%	15.60	1.18
Option 1		+ .25 pps flocele				
TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt	50		15.60	1.18
		+ 2% CaCl + .25 pps flocele				
TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE		NOTE: If well will circulate water to	surface, o	ption 2 will	be utilized	
Option 2 LEAD	1500	Prem cmt + 16% Gel + 10 pps gilsonite	170	35%	11.00	3.82
		+.25 pps Flocele + 3% salt BWOC				
TAIL	500	Premium cmt + 2% CaCl	180	35%	15.60	1.18
		+ .25 pps flocele		:		
TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
			9.1			
PRODUCTION LEAD	3,480'	Premium Lite II + 3% KCl + 0.25 pps	380	60%	11.00	3.38
		celloflake + 5 pps gilsonite + 10% gel	N. C.			
		+ 0.5% extender				
			1811 324			5,536
TAIL	5,020'	50/50 Poz/G + 10% salt + 2% gel	1400	60%	14.30	1.31
		+.1% R-3	1			*

^{*}Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.					
		into Donos Abind in int As Association	il compativith bour			
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 jo spring centralizers.	ints & every third joint to top of ta	iii cement with bow			

ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

Drop Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER: DATE:

²⁾ MASP (Prod Casing) = Pore Pressure at TD - (.22 psi/ft-partial evac gradient x TD)

^{*}Substitute caliper hole volume plus 15% excess for TAIL if accurate caliper is obtained

WESTPORT OIL AND GAS COMPANY, L.P. BITTER CREEK #1122-3D SECTION 3, T11S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 11.2 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 10.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD FOR THE FEDERAL #1022-330 TO THE EAST; FOLLOW ROAD FLAGS IN AN EASTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE BEGINNING OF THE PROPOSED ACCESS ROAD TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 2.00' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 55.9 MILES.

WESTPORT OIL AND GAS COMPANY, L.P.

BITTER CREEK #1122-3D LOCATED IN UINTAH COUNTY, UTAH SECTION 3, T11S, R22E, S.L.B.&M.

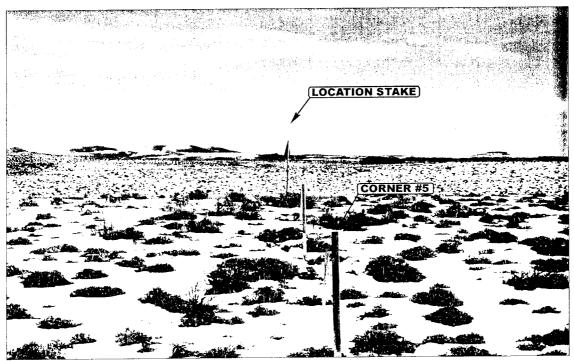


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS FOR THE FEDERAL #1022-30

CAMERA ANGLE: EASTERLY



Uintah Engineering & Land Surveying

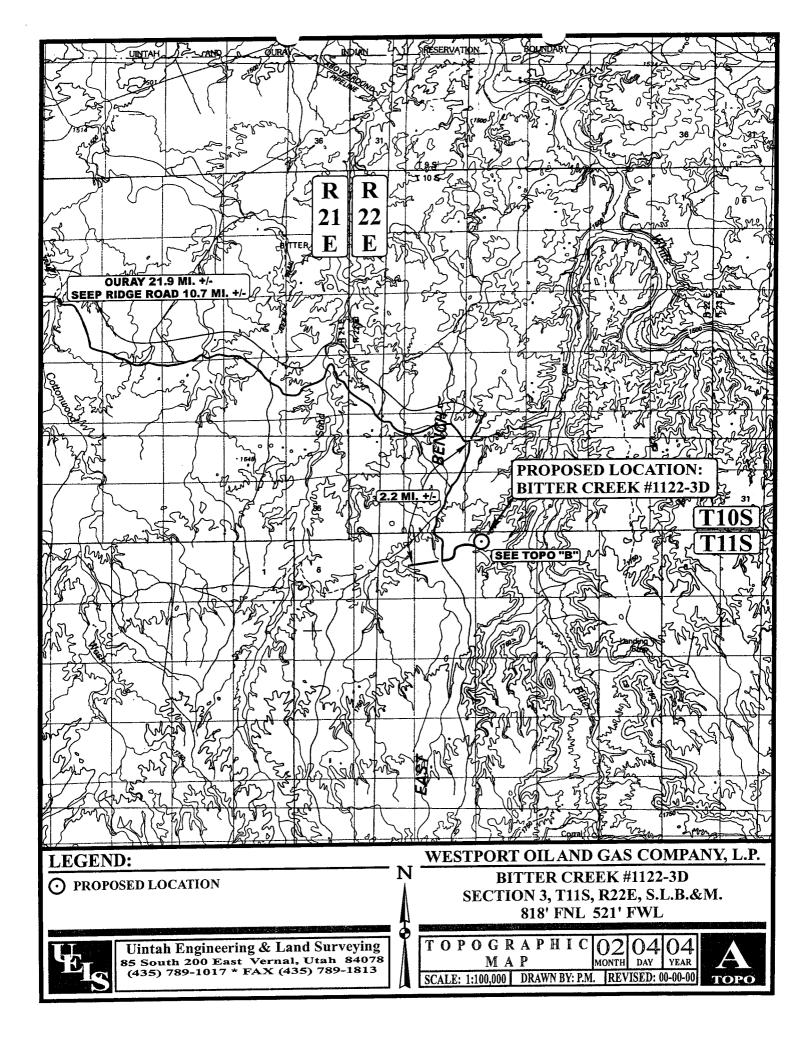
85 South 200 East Vernal, Utah 84078
435-789-1017 vernal, Utah 84078
uels@uelsinc.com

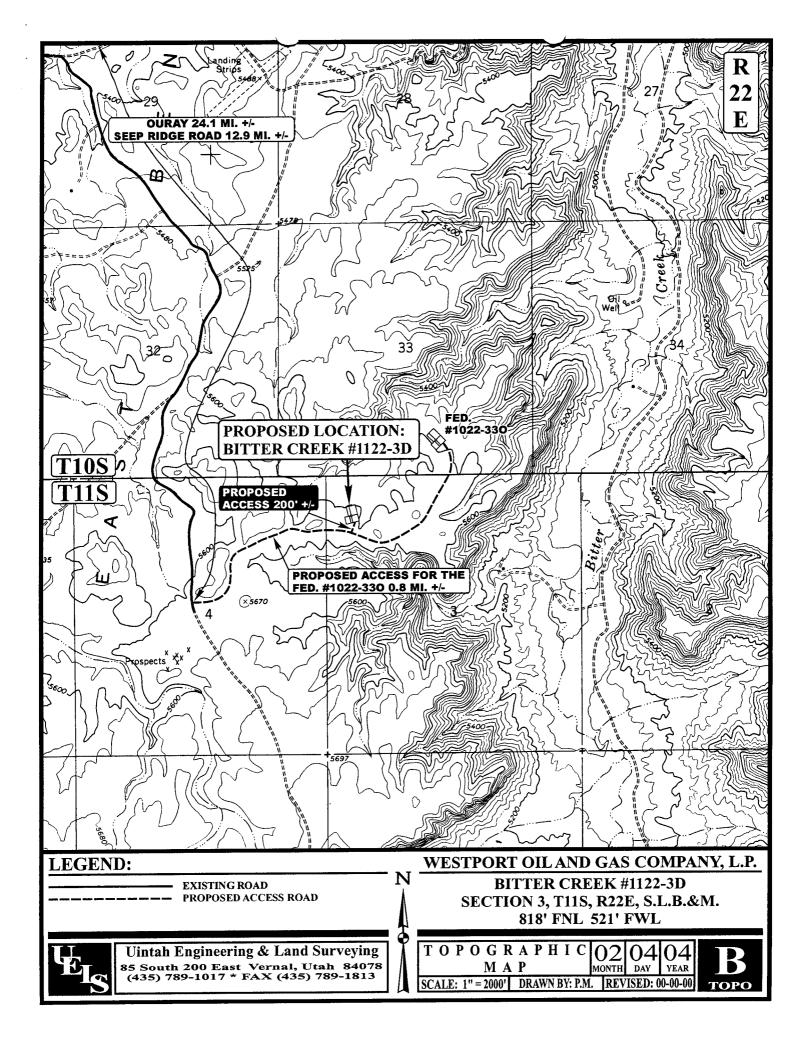
LOCATION PHOTOS

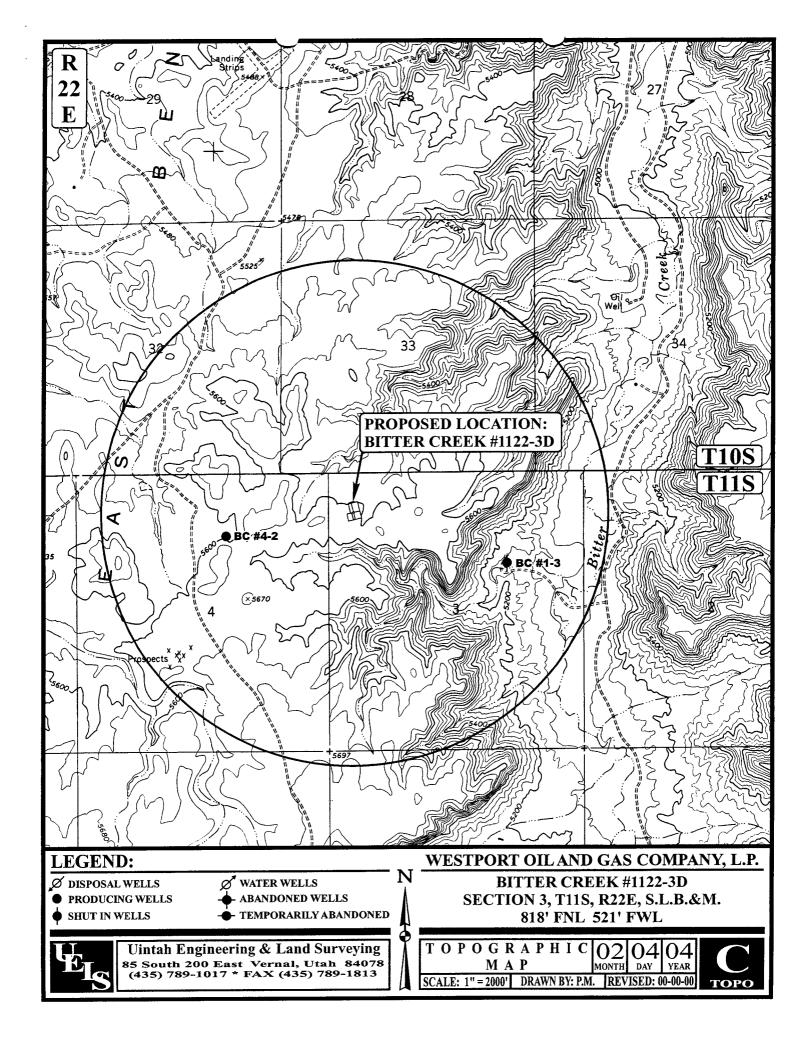
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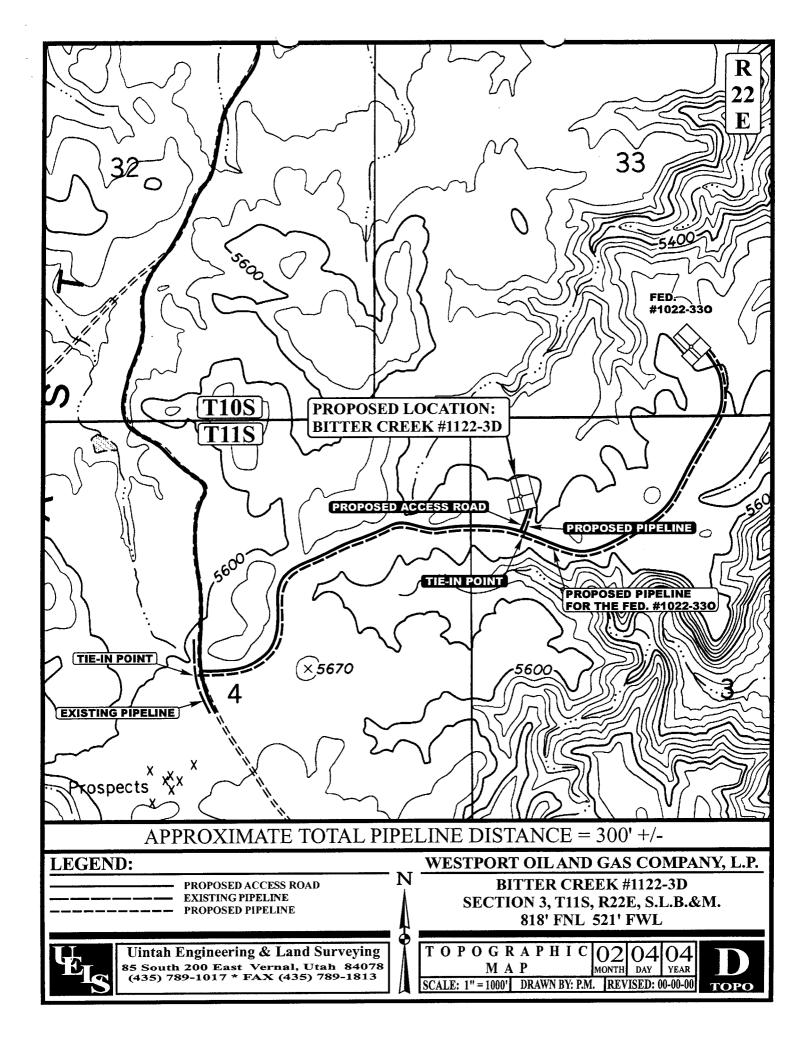
РНОТО

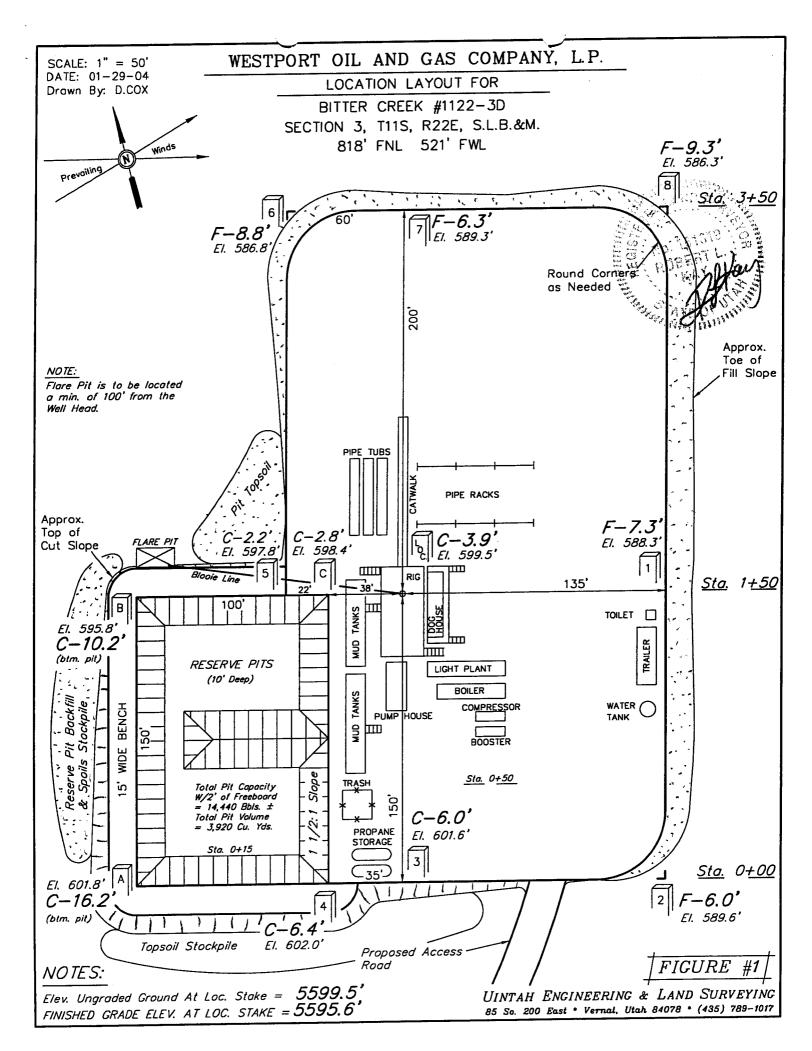
TAKEN BY: G.S. | DRAWN BY: P.M. | REVISED: 00-00-00

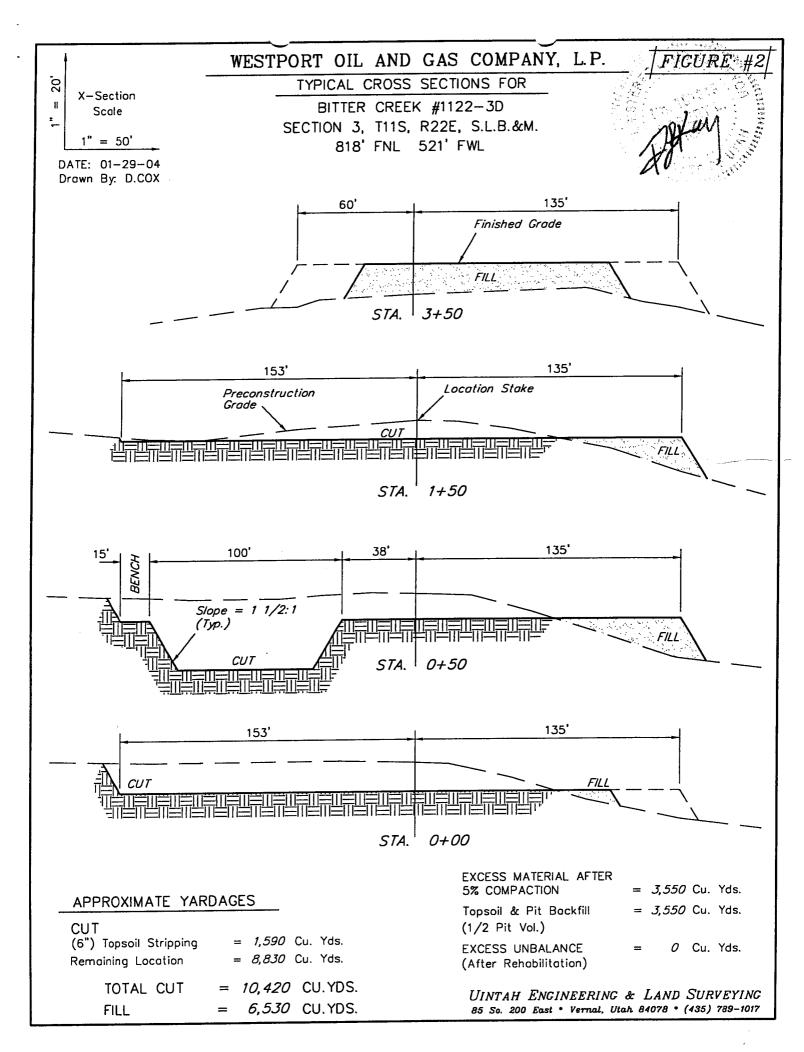




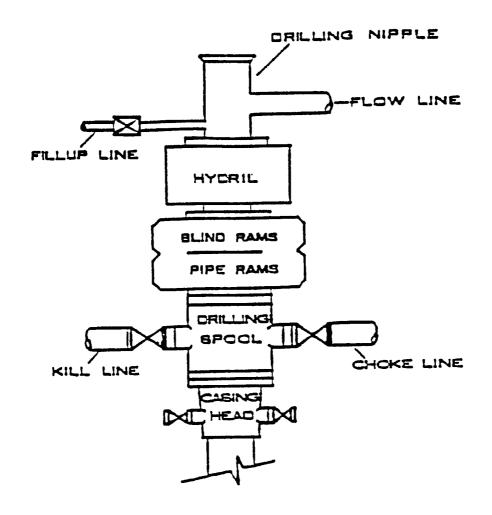


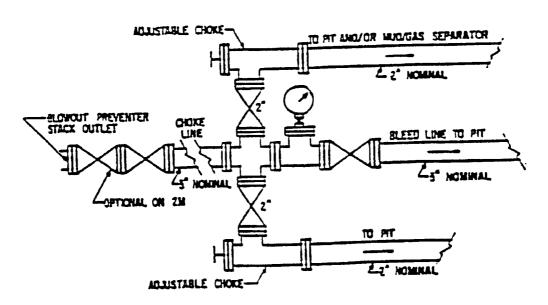






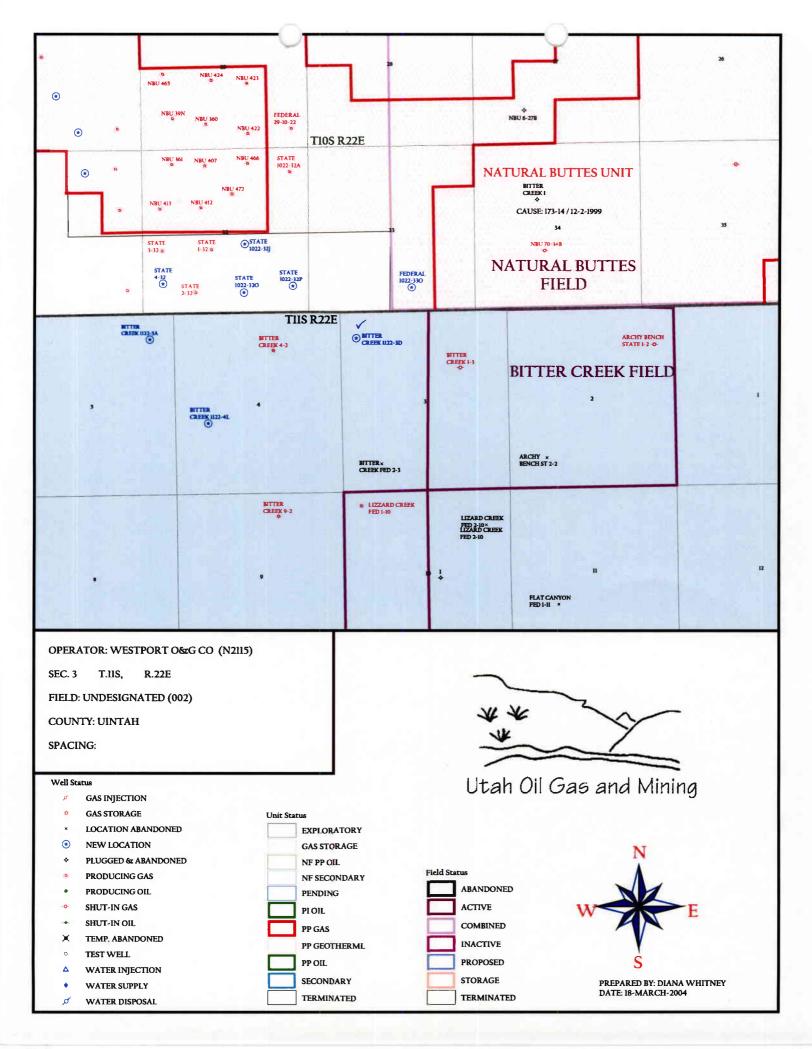
EOP STACK





APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/15/2004	API NO. ASSIGNED: 43-047-35578
WELL NAME: BITTER CREEK 1122-3D OPERATOR: WESTPORT OIL & GAS CO (N2115) CONTACT: DEBRA DOMENICI	PHONE NUMBER: 435-781-7060
PROPOSED LOCATION: NWNW 03 110S 220E	INSPECT LOCATN BY: / /
SURFACE: 0818 FNL 0521 FWL BOTTOM: 0818 FNL 0521 FWL	Tech Review Initials Date
UINTAH	Engineering
UNDESIGNATED (2)	Geology
LEASE TYPE: 1 - Federal	Surface
LEASE NUMBER: U-29797 SURFACE OWNER: 1 - Federal PROPOSED FORMATION: MVRD COALBED METHANE WELL? NO	LATITUDE: 39.89577 LONGITUDE: 109.44812
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. CO-1203) Potash (Y/N) Noil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 43-8496) RDCC Review (Y/N) (Date:) NA Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No:
STIPULATIONS: 1- Federal April	Na ()





Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON Division Director May 5, 2004

Westport Oil & Gas Company 1368 S 1200 E Vernal, UT 84078

Re:

Bitter Creek 1122-3D Well, 818' FNL, 521' FWL, NW NW, Sec. 3, T. 11 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35578.

Sincerely,

John R. Baza
Associate Director

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office



Operator: Westport Oil & Gas Company					
Well Name & Number	Bitter C	er Creek 1122-3D			
API Number:	43-047-35578				
Lease:	U-2979				
Location: <u>NW NW</u>	Sec. 3	T. 11 South	R. 22 East		

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Form 3160-3 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BURGALLOG LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0136 Expires November 30, 2000

BUREAU OF LAND	MANAGEMENT	UTU29797	
0 6 APPLICATION FOR PERMIT	TO DRILL OR REENTER	6. If Indian, Allottee or Tr	ibe Name
1a. Type of Work: DRILL REENTER		7. If Unit or CA Agreemen	nt, Name and No.
lb. Type of Well: ☐ Oil Well 🙀 Gas Well ☐ 🤇	Other Single Zone Multiple Zone	8. Lease Name and Well N BITTER CREEK 112	No. 2-3D
	et: DEBRA DOMENICI E-Mail: ddomenici@westportresourcescorp.com	9. API Well No.	35578
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435.781.7060	10. Field and Pool. or Exp	loratory
4. Location of Well (Report location clearly and in acco	rdance with any State requirements.*)	11. Sec., T., R., M., or Bl	k. and Survey or Area
At surface Lot 5 818FNL 521FWL At proposed prod. zone	MAR - 8 2004	Sec 3 T11S R22E SME: BLM	Mer SLB
14. Distance in miles and direction from nearest town or po 24.1 MILES 200' SOUTHEAST OF OURAY, U	st office* ITAH	12. County or Parish UINTAH	13. State UT
 Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 521 	16. No. of Acres in Lease	17. Spacing Unit dedicate 350.80	d to this well
18. Distance from proposed location to nearest well, drilling	g, 19. Proposed Depth	20. BLM/BIA Bond No. o	on file
completed, applied for, on this lease, ft. REFER TO TOPO C	8500 MD	CO1203	
21. Elevations (Show whether DF, KB, RT, GL, etc. 5600 GL	22. Approximate date work will start	23. Estimated duration	
	24. Attachments		
The following, completed in accordance with the requirement	s of Onshore Oil and Gas Order No. 1, shall be attached to	o this form:	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest S SUPO shall be filed with the appropriate Forest Service 	ystem Lands, the Item 20 above). 5. Operator certification	tions unless covered by an exis	y be required by the
25. Signature (Electronic Submission)	Name (Printed/Typed) DEBRA DOMENICI	oewed —	Date 03/08/2004
Title SR ADMINISTRATIVE ASSISTANT	The same	CEIVED	
Volume (Signature)	Name (Printed/Typed)	2 4 2003	Date 01/13/200
Title Assistant Field Manager Mineral Resources	Office DYL OF C	IL, GAS & MINING	//
Application approval does not warrant or certify the applican operations thereon. Conditions of approval, if any, are attached.	andtials of Appr	t lease which would entitle the	applicant to conduct
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 12 States any false, fictitious or fraudulent statements or representations.	2. make it a crime for any person knowingly and willfully		agency of the United

Additional Operator Remarks (see next page)

NOTICE OF APPROVAL

Electronic Submission #28603 verified by the BLM Well Information System For WESTPORT OIL & GAS COMPANY LP, sent to the Vernal Committed to AFMSS for processing by LESLIE WALKER on 03/10/2004 (04LW2544AE)



CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: _	: Westport Oil & Gas Company LP.				
Well Name & Number: <u>Bitter Creek 1122-3D</u>					
Lease Number:	U-29797				
API Number:	43-047-35578				
Location: Lot 5	Sec. 3 T. 11S R. 22E				
Agreement:	N/A				

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to John Mayers of this office prior to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable.

2.

None

3. Casing Program and Auxiliary Equipment

As a minimum requirement, the cement behind the production casing must extend at least 200' above the top of the surface casing shoe.

4. <u>Mud Program and Circulating Medium</u>

None

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond long must be run from the intermediate casing shoe to the top of cement or the surface casing shoe, which ever is lower.

Please submit to this office, in LAS format, an electronic copy of all logs run on this well. This submission will replace the requirement for submittal of paper logs to the BLM.

6. <u>Notifications of Operations</u>

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

7. Other Information

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

Page 3 of 3

Well No.: Bitter Creek 1122-3D

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- If any paleontological or cultural materials are encountered, stop work immediately and report the find to this office.
- Line the pit with plastic.
- No construction or drilling may occur from March 15 though June 20 to protect pronghorn antelope kidding season.
- No construction or drilling may occur from February 1 though July 15 to protect nesting golden eagles.
- The seed mix for this location shall be:

Indian Ricegrass	Achnatherum hymenoides	4 lbs./acre
Shadscale	Atriplex confertifolia	3 lbs./acre
black sage	Artemisia nova	1 lbs./acre
Needle and Threadgrass	Hesperostipa comata ssp. comata	4 lbs./acre

- All pounds are in pure live seed.
- Reseeding may be required if first seeding is not successful.
- 4 to 6 inches of topsoil shall be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding shall take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.

Form 3160-5 (August 1999)

UN D STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Lease Serial No.

1 014.1.1	
OMB No.	1004-0135
Expires Jnove	mber 30, 2000

SUNDRY I	NOTICES AND REPORT	S ON W	ELLS		U-29797	
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.			6. If Indian, A	Allottee or Tribe Name		
	ICATE – Other instru				7. If Unit or 0	CA/Agreement, Name and/or No.
1. Type of Well					8. Well Name	and No
Oil Well X Gas Well 2. Name of Operator	Other .				BITTER CREEK 1122-3D	
WESTPORT OIL & GAS CC	MADANIV I C				9. API Well No.	
3a. Address	NVII AIVI, L.O.	3b. Pho	one No. (includ	le area code)	43-047-355	
1368 SOUTH 1200 EAST, V	ERNAL. UTAH 84078			,	10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec.,					BITTER CREEK	
818' FNL 521' FWL					11. County or	Parish, State
NWNW SEC 3-T11S-R22E					UINTAH, U	TAH
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICAT	E NATURE	OF NOTICE, R	EPORT, OR C	OTHER DATA
TYPE OF SUBMISSION			TYI	PE OF ACTION	I	
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	=	en ture Treat Construction	Production Reclamation		Water Shut-Off Well Integrity Other APD EXTENSION
Final Abandonment Notice	Change Plans Convert to Injection	Plug	and Abandon Back	= :	y Abandon	DOGM
If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved testing has been completed. Final Adetermined that the site is ready for fin	rk will be performed or provide operations. If the operation result bandonment Notices shall be file al inspection.	the Bond N lts in a mu ed only afte	to, on file with tiple completion r all requiremen	BLM/BIA. Requing recompletion or recompletion nets, including rectangular rect	red subsequent re in a new interval, imation, have bee	ports shall be filed within 30 days a Form 3160-4 shall be filed once n completed, and the operator has
The operator requests that the				r so that drill	ng operation	ns may be completed.
ay ya wa kata kata ka	Approve Utah Di Oil, Gas	armi	, , ,	•		
OF EUR 10 OFFRAIOR	Date: OS	2	TO			RECEIVED
CHO						APR 2 6 2005
14. I hereby certify that the foregoin	g is true and correct	Loren				DIV. OF OIL, GAS & MINING
Name (Printed/Typed) DEBRA D	OOMENICI	Title		OCIATE EN	VIRONMEN	TAL ANALYST
Signature Date A		oril 20, 2005				
	THIS SPAC	E FOR FE	DERAL OR	STATE USE		
Approved by	<u> </u>		Title		Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or equ which would entitle the applicant to conduct	itable title to those rights in the suit operations thereon.	bject lease	Office			
Title 18 U.S.C. Section 1001, make	it a crime for any person know	owingly a	nd willfully to	make to any de	partment or agei	ncy of the United States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

	43-047-35578			
Well Name: Location:	BITTER CREEK 11 NWNW SEC 3-T118			
		S-R22E WESTPORT OIL & GAS C	OMPANY, L.P.	
• •	Permit Issued:			
above, hereby	verifies that the i	legal rights to drill on thing information as submitted mains valid and does no	d in the previously	nitted
Following is a overified.	checklist of some	e items related to the ap	plication, which she	ould be
•	rivate land, has then updated? Yes	ne ownership changed, □No☑	if so, has the surfa	ce
•		he vicinity of the propos nts for this location? Yes		d affect
	•	er agreements put in pla roposed well? Yes⊟ No		t the
		to the access route inclu proposed location? Yes[-	right-
Has the approv	ved source of war	ter for drilling changed?	Yes□No☑	
	ire a change in p	changes to the surface lo lans from what was disc		
Is bonding still	in place, which c	covers this proposed we	ll? Yes⊠No□	RECEIVED APR 2 6 2005
1 1 -	7970000		4/20/2005	
Signature	Domenic.		Date	DIV. OF OIL, GAS & MINING
Title: ASSOCIA	TE ENVIRONMEN	TAL ANAL		
Representing: -	WESTPORT OIL	& GAS COMPANY, L.P.		

'ost-If' Fax Note 7671 Date

STATE OF UTAH MENT OF NATURAL RESOURCES N OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator:

WESTPORT OIL & GAS COMPANY L.P.

Operator Account Number: N 2115

Address:

1368 SOUTH 1200 EAST

city_VERNAL

state UT Zip 84078

Phone Number: (435) 781-7024

Well 1

API Number	Well	Well Name		Sec	Twp	Rng	County
4304735737	FEDERAL 1022-291		NESE	29	108	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	15001	10/17/2005			20/05	

MIRU PETE MARTIN BUCKET RIG. SPUD WELL LOCATION ON 10/17/05 AT 1300 HRS.

mvRU

Well 2

6

L	API Number	Well Name BITTER CREEK 1122-3D		QQ	Sec	Twp	Rng	County
L	4304735578			NWNW	3	115	22E UINTA	
	Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
L	A	99999	15002	10/17/2005			101	20/05
r	Comments: MIRU SPUE	PETE MARTIN BUCI	KET RIG. MY	RD	7177200		-	20/05

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
omments:							

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a new entity
- Other (Explain in 'comments' section)

SHEILA UPCHEGO

REGULATORY ANALYST

10/19/2005

Date

(5/2000)

RECEIVED OCT 19 2005

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

U-29797

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.				6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE – Other instructions on reverse side				7. If Unit or CA/Agreement, Name and/or No. 8. Well Name and No. BITTER CREEK 1122-3D		
1. Type of Well Oil Well Gas Well 2. Name of Operator						
WESTPORT OIL & GAS CC	DMPANY L.P.	3b. Phone No. (include	area code)	9. API Well No. 43-047-35578		
1368 SOUTH 1200 EAST VERNAL, UT 84078 (435) 781-7024 Location of Well (Footage, Sec., T., R., M., or Survey Description)				10. Field and Pool, or Exploratory Area BITTER CREEK		
NWNW SECTION 3-T11S-R22E 818'FNL & 521'FWL				11. County or Parish, State UINTAH COUNTY, UTAH		
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE O	f notice, f	REPORT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE	OF ACTION	N		
☐ Notice of Intent ☐ Subsequent Report ☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamation Recomplete	te WELL SPUD		
3. Describe Proposed or Completed Ope If the proposal is to deepen directions	rations (clearly state all pertinerally or recomplete horizontally,	nt details, including estimated s give subsurface locations and n	stanting date of a	any proposed work and approximate duration thereof. ue vertical depths of all pertinent markers and zones.		

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

MIRU PETE MARTIN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 40'. RAN 14" 36.7# SCHEDULE 10 PIPE. CMT W/28 SX READY MIX CMT.

SPUD WELL LOCATION ON 10/17/05 AT 0600 HRS.

14. I hereby certify that the foregoing is true and correct			
Name (Printed/Typed)	Title		
Sheile Upchego	Regulatory Analyst		
Signatural Machiner	October 19, 2005		
THIS SPACE I	FOR FEDERAL OR STA	ATE USE	
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not was certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.	ct lease		
Title 18 U.S.C. Section 1001, make it a crime for any person know false, fictitious or fraudulent statements or representations as to any re-			

UNI.LD STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PROVED
OMB No.	1004-0135
Expires Inove	mber 30, 20

T	0000	Cariol	NIo

U-2	9797	
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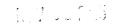
١.	If Indian,	Allottee	or Tribe	Name

SUNDRY	SUNDRY NOTICES AND REPORTS ON WELLS			1	U-29797		
	form for proposals to				6. If Indian, A	llottee or Tribe Name	
abandoned well.	Use Form 3160-3 (APD) for such pro	posals.				
SUBMIT IN TRIPL	ICATE – Other instru	ections on re	verse side		7. If Unit or C	A/Agreement, Name and/or No.	
1. Type of Well							
Oil Well X Gas Well	Other				8. Well Name	and No.	
2. Name of Operator					BITTER (CREEK 1122-3D	
WESTPORT OIL & GAS CC	MPANY L.P.				9. API Well N	lo.	
3a. Address		3b. Phone No	. (include area		43-047-355		
1368 SOUTH 1200 EAST V	'ERNAL, UT 84078	(435) 781-7	024			ool, or Exploratory Area	
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Descripti	on)		L	BITTER CR		
				1	11. County or I	Parish, State	
NWNW SECTION 3-T11S-F	R22E 818'FNL & 521'F	FWL		1	UINTAH CO	DUNTY, UTAH	
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NA	TURE OF NO	OTICE, RE	PORT, OR O	THER DATA	
TYPE OF SUBMISSION			TYPE OF	ACTION			
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Tr New Const Plug and A Plug Back	eat Ruction R	Production (Reclamation Recomplete Temporarily Vater Dispo	Abandon	Water Shut-Off Well Integrity Other SET SURFACE CSG	
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for fin MIRU BILL MARTIN AIR RIC H-40 SURFACE CSG. LEA TAILED W/125 SX CLASS C	ally or recomplete horizontally, grk will be performed or provide operations. If the operation rest bandonment Notices shall be fill all inspection. G. DRILLED 12 1/4" S D CMT W/200 SX CLA © 14.4 PPG 1.64 YIE	the Bond No. on a lults in a multiple coed only after all resources. URFACE HCASS G @15.8	tions and measurable with BLM/Bl perpletion or recognizements, inclusive the properties of the propert	red and true IA. Require completion in uding reclan O'. RAN YIELD.	vertical depths of d subsequent reparanew interval, nation, have been 9 5/8" 32.3	of all pertinent markers and zones, boots shall be filed within 30 days a Form 3160-4 shall be filed once a completed, and the operator has	
1.15 YIELD. HOLE STAYEI	J FULL. CMT TO SUF	KFACE.					
WORT							
14. I hereby certify that the foregoin	a is true and garrest						
Name (Printed/Typed)	g is true and correct	Title					
Sheila Upchego ;		Regulato	ry Analyst				
Signyture 1/11/10/	Mian	Date	20.2005		-		
/_//WWW.[1]MB	114/11	October 2		Her			
<u></u>	THIS SPACE		AL OR STATE	. USE	Date		
Approved by		Title			Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent to conduct the applicant the applican	itable title to those rights in the st	warrant or Office	e				

which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)



UN. L'D STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Expires Jnovember 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS U-29797

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

FORM APPROVED

OMB No. 1004-0135

abandoned well.	Use Form 3160-3 (APD)) for such proposals	s.		
SUBMIT IN TRIPL	ICATE – Other instru	ctions on reverse	e side	7. If Unit or C	CA/Agreement, Name and/or No.
I. Type of Well Oil Well X Gas Well	Other			8. Well Name	e and No.
2. Name of Operator				BITTER (CREEK 1122-3D
WESTPORT OIL & GAS CC	MPANY L.P.			9. API Well N	No.
3a. Address		3b. Phone No. (includ	le area code)	43-047-355	578
1368 SOUTH 1200 EAST V	ERNAL, UT 84078	(435) 781-7024		10. Field and P	Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	on)		BITTER CF	REEK
				11. County or I	Parish, State
NWNW SECTION 3-T11S-R	22E 818'FNL & 521'F	WL		UINTAH CO	DUNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NATURE	OF NOTICE, R	EPORT, OR O	THER DATA
TYPE OF SUBMISSION		TYP	E OF ACTION		
Notice of Intent	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production Reclamation Recomplete Temporarily Water Dispo	y Abandon	Water Shut-Off Well Integrity Other FINAL DRILLING OPERATIONS
13. Describe Proposed or Completed Oper If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for final	lly or recomplete horizontally, gi k will be performed or provide to perations. If the operation resultandonment Notices shall be file	ve subsurface locations and the Bond No. on file with I lts in a multiple completion	measured and true BLM/BIA. Required or recompletion in	e vertical depths of ed subsequent rep n a new interval,	of all pertinent markers and zones, borts shall be filed within 30 days a Form 3160-4 shall be filed once
FINISHED DRILLING FROM LEAD CMT W/305 SX PREM POZ @14.3 PPG 1.31 YIELD WATER W/1 GAL MAGNAC CMT TO SURFACE PRIOR CSG. AND HANG OFF SAM CLEAN PITS.	I LITE II @11.0 PPG 3 D. WASH LINES DROF DE BUMP PLUG 500 TO BUMP. FLUSH ST.	.82 YIELD. TAILED PLUG DISPLACE OVER @3100 PSI. ACK PULL ROTAT	CMT W/103 W/128 BBL RELEASE ING HEAD D	30 SX 50/50 S CLAYTRE PSI FE HEL DROP SLIPS	D. S ON
RELEASED CAZA RIG 81 C	N 12/13/2005 AT 013	O HRS.			

Date December 13, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by Title Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease.

Regulatory Analyst

Title

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

Name (Printed/Typed)

Sheila Upchego

I hereby certify that the foregoing is true and correct

which would entitle the applicant to conduct operations thereon.

UNI.LD STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

U-29797

Expires Jnovember 30, 2000

6. If Indian, Allottee or Tribe Name

FORM APPROVED

OMB No. 1004-0135

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an shandened well. Use Form 3160-3 (APD) for such proposals

abandoned well.	USE FUIII 3 100-3 (AFD	i) ioi sucii proposuis	•		
SUBMIT IN TRIPLICATE – Other instructions on reverse side				7. If Unit or CA/Agreement, Name and/or No.	
1. Type of Well Oil Well Gas Well	8. Well Name and No.				
2. Name of Operator				BITTER CREEK 1122-3D	
WESTPORT OIL & GAS CO	OMPANY L.P.			9. API Well No.	
3a. Address		3b. Phone No. (include	e area code)	43-047-35578	
1368 SOUTH 1200 EAST V	/ERNAL, UT 84078	(435) 781-7024		10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Descript.	ion)	<u> </u>	BITTER CREEK	
				11. County or Parish, State	
NWNW SECTION 3-T11S-F	R22E 818'FNL & 521'F	FWL		UINTAH COUNTY, UTAH	
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE (OF NOTICE,	REPORT, OR OTHER DATA	
TYPE OF SUBMISSION		TYP	E OF ACTIO	N	
Notice of Intent✓ Subsequent Report☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamati Recomple Temporar Water Dis	ote START-UP Sposal	
If the proposal is to deepen directions	ally or recomplete horizontally,	give subsurface locations and	measured and tr	any proposed work and approximate duration thereof, ue vertical depths of all pertinent markers and zones, priced subsequent reports shall be filed within 30 days	

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required su following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 01/22/2006 AT 10:15 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

RECEIVED JAN 3 1 2006

		DIV. OF OIL, GAS & MI	NING
14. I hereby certify that the foregoing is true and cor	теct		
Name (Printed/Typed)	Title		
Sheila Upchego	Regulatory Analyst		
Signatura Miller Miller	Date January 26, 2006		
	THIS SPACE FOR FEDERAL OR STATE U	SE	
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this certify that the applicant holds legal or equitable title to those which would entitle the applicant to conduct operations there	e rights in the subject lease on.		
Title 18 U.S.C. Section 1001, make it a crime for	any person knowingly and willfully to make to a	ny department or agency of the United	States any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

BITTER CREEK 1122-3D

	SPUD	Surface Casing Air Rig	Activity	Status
08/17/05			Build Location, 50% complete	Caza 81
08/18/05			Build Location, 50% complete	Caza 81
08/19/05			Build Location, 50% complete	Caza 81
08/22/05			Build Location, 60% complete	Caza 81
08/23/05			Build Location, 65% complete	Caza 81
08/24/05			Build Location, 65% complete	Caza 81
08/25/05			Build Location, 80% complete	Caza 81
08/26/05			Build Location, 85% complete	Caza 81
08/29/05			Build Location, 90% complete	Caza 81
08/30/05			Build Location, 100% complete	Caza 81
08/31/05			Location built, WOBR	Caza 81
09/01/05			Location built, WOBR	Caza 81
09/02/05			Location built, WOBR	Caza 81
09/06/05			Location built, WOBR	Caza 81
09/07/05			Location built, WOBR	Caza 81
09/08/05			Location built, WOBR	Caza 81
09/09/05			Location built, WOBR	Caza 81
09/12/05			Location built, WOBR	Caza 81
09/13/05			Location built, WOBR	Caza 81
09/14/05			Location built, WOBR	Caza 81
09/15/05			Location built, WOBR	Caza 81
09/16/05			Location built, WOBR	Caza 81

09/19/05			Location built, WOBR	Caza 81
09/20/05			Location built, WOBR	Caza 81
09/21/05			Location built, WOBR	Caza 81
09/22/05			Location built, WOBR	Caza 81
09/23/05			Location built, WOBR	Caza 81
09/26/05			Location built, WOBR	Caza 81
09/27/05			Location built, WOBR	Caza 81
09/28/05			Location built, WOBR	Caza 81
09/29/05			Location built, WOBR	Caza 81
09/30/05			Location built, WOBR	Caza 81
10/03/05			Location built, WOBR	Caza 81
10/04/05			Location built, WOBR	Caza 81
10/05/05			Location built, WOBR	Caza 81
10/06/05			Location built, WOBR	Caza 81
10/07/05			Location built, WOBR	Caza 81
10/10/05			Location built, WOBR	Caza 81
10/11/05			Location built, WOBR	Caza 81
10/12/05			Location built, WOBR	Caza 81
10/13/05			Location built, WOBR	Caza 81
10/14/05			Location built, WOBR	Caza 81
10/17/05			Location built, WOBR	Caza 81
10/18/05			WOAR	Caza 81
10/19/05	10/17/05		Set conductor 10/17/05, WOAR	Caza 81
10/24/05	10/23/05		Drlg @ 790', 10/23/05, Drlg surface	Caza 81
10/27/05	10/24/05	9 5/8" @ 1400'	Set surf Csg	Caza 81
11/03/05	10/24/05	9 5/8" @ 1400'	Set surf Csg, Ring in	Caza 81
12/01/05	TD: 1430' Move to Bitter	Csg. 9 5/8" @ 1398' Creek 1122-3D. RURT.	MW: 8.4 SD: 11/XX/05 DSS: 0 NU and test BOPE @ report time.	

- 12/02/05 TD: 1800' Csg. 9 5/8" @ 1398' MW: 8.4 SD: 11/2/05 DSS: 1 Finish NU and test BOPE. Clean out rat hole. RIH with 7 7/8" PDC bit and MM and drill cement and FE. Drill from 1430'-1800'. DA @ report time.
- 12/05/05 TD: 5670' Csg. 9 5/8" @ 1398' MW: 9.3 SD: 12/2/05 DSS: 4
 Drill from 1800'-2310'. Lost full returns. Mix and pump LCM sweeps. Regain returns. Drill to 2872'. Work tight hole. Drill to 5670'. DA @ report time.
- 12/06/05 TD: 6580' Csg. 9 5/8" @ 1398' MW: 9.5 SD: 12/2/05 DSS: 5 Drill from 5670'-6580'. DA @ report time.
- 12/07/05 TD: 7128' Csg. 9 5/8" @ 1398' MW: 10.0 SD: 12/2/05 DSS: 6 Drill from 6580'-7128'. DA @ report time.
- 12/08/05 TD: 7147' Csg. 9 5/8" @ 1398' MW: 10.6 SD: 12/2/05 DSS: 7
 Drill from 7128'-7147'. CCH for bit trip. POOH and work tight hole from 6823' to 4870'.
 Circulate and raise mud weight to 10.6 ppg. Continue POOH working tight hole. Pipe stuck @ 3087'. Kelly up and work stuck pipe. Continue POOH and back ream from 2965'-2684' @ report time.
- 12/09/05 TD: 7350' Csg. 9 5/8" @ 1398' MW: 10.2 SD: 12/2/05 DSS: 8
 Lost full returns at 2684' while back reaming. Spot 15% LCM pill and pull into surface casing.
 Build volume and establish circ. POOH and PU new MM and PDC. TIH and W&R 450' to bottom. Drill f/ 7147'-7350' w/ 6% LCM. DA @ report time.
- 12/12/05 TD: 8360' Csg. 9 5/8" @ 1398' MW: 10.5 SD: 12/2/05 DSS: 11
 Drill from 7350'-8360' TD. CBU. Short trip to 3000'. CCH for logs. POOH and run Triple
 Combo. RIH and CCH for casing. Lay down drill string @ report time.
- 12/13/05 TD: 8360' Csg. 9 5/8" @ 1398' MW: 10.5 SD: 12/2/05 DSS: 12
 Finish laying down drill string. Run and cement 4 ½" Production Casing set @ 8324'. Set slips and release rig @ 0130 hrs 12/13/05. RDRT @ report time.
- 01/16/06 PROG: 7:00 AM ROADING RIG FROM THE FEDERAL 1022-31G. BASIN RIG HAD AN ACCIDENT.
- 01/17/06 PROG: 7:00 AM HELD SAFETY MEETING. RU RIG. ND WLHEAD, NU BOP. PU 3-7/8" MILL. RIH PU 2-3/8" TBG. GOT TO 8256'. BOTTOM PERF TO SHOOT 8214'. REV CIR WL W/120 BBLS. POOH W/40 JTS. SWI.
- 01/18/06 PROG: 7:00 AM HELD SAFETY MEETING. OPEN WL. FINISH POOH W/2-3/8" TBG & MILL. ND BOP. NU FRAC VALVES. FILL WL W/2% KCL. TEST TO 7500#, HELD. RU BJ & CUTTERS .

STAGE 1: RIH PERF 8207-14 4 SPF, 28 HOLES. BROKE @ 4250, INJ R: 29.7, INJ P: 4270, ISIP: 2650, FG: .76, MP: 4320, MR: 30, AP: 3973, AR: 29.7, FG: .79, ISIP: 2900, NPI: 250, CLEAN 724 BBLS, SD 69.000#.

STAGE 2: RIH SET CBP @ 7857', PERF 7740-46, 7812-17, 4 SPF, 44 HOLES, BROKE @ 6519, INJ R: 39, INJ P: 5700, ISIP: 2920, FG: .81, MP: 5140, MR: 40.5, AP: 4700, AR: 40.3, FG: .99, ISIP: 4350, NPI: 1430, CLEAN 1599, SD 204,520#.

STAGE 3: RIH SET CBP @ 7666, PERF 7510-17, 7630-36, 4 SPF, 52 HOLES, BROKE @ 2874, INJ R: 49, INJ P: 5900, ISIP: 2550, AR: 49.9, FG: .77, MP: 5240, MR: 50.1, AP: 4833,

AR: 49.9, FG: .78, ISIP: 2650, NPI: 100, CLEAN 2327 BBLS, SD 304,448#.

STAGE 4: RIH SET CBP @ 7350, PERF 7238-44, 4 SPF, 24 HOLES. POOH. SWI 6:00 PM.

01/19/06

PROG: HELD SAFETY MEETING. BJ FLEX SD WILL BE USED IN ALL STAGES W/NALCO DVEO-004 SCALE IHIBITOR. PRESS TEST SURF EQUIP TO 8500#. OPEN WL: 580#. BRK: 4735#, ISIP: 1600#, FG: 0.67. EST RATE: 19 BPM @ 3160#. FRAC STAGE AS PER DESIGN W/LIGHTENING 18# GEL. TOT SD: 52,000 LBS, TOT FL: 509 BBL. ISIP: 2720#, FG: 0.81. MR: 19.1 BPM, MP: 3095#, AR: 19.0 BPM, AP: 2883#.

STAGE 5: MU CWLS, PU 5K BAKER 4.5" CBP & 3-3/8" PERF GUN. RIH, SET CBP @ 6798, PU, PERF: 6752-58' (4 SPF, 0.34 HOLE DIA, 23 GM CHG) TOT OF 24 HOLES. POOH, LD WL TLS. MU BJ. OPEN WELL: 270#, BRK: 6011#, ISIP: 2200#, FG: 0.76. EST RATE: 30.4 BBL @ 4640#. FRAC STAGE AS PER DESIGN W/LIGHTENING 18# GEL. TOT SD: 52,500 LBS, TOT FL: 495 BBL. ISIP: 2540#, FG: 0.81. MR: 30.8 BPM, MP: 4480#, AR: 30.6 BPM, AP: 3735#.

STAGE 6: MU CWLS, PU 5K BAKER 4.5" CBP & 3-3/8" GUN. RIH, SET CBP @ 6290'. PU, PERF: 6254-57' & 6023-26' (4 SPF, 0.34 HOLE DIA, 23 GM CHG) TOT OF 24 HOLES. POOH, LD WL TLS. MU BJ. OPEN WELL: 280#, BRK: 5095#, ISIP: 1600#. EST RATE: 25.2 BPM @ 4075#. FRAC STAGE AS PER DESIGN W/LIGHTENING 18# GEL. TOT SD: 124,300 LBS, TOT FL: 992 BBL, ISIP: 2700#, FG: 0.87. MR: 25.3 BPM, MP: 4050#, AR: 25.1 BPM, AP: 3638#. MU CWLS, PU 5K BAKER 4.5" KILL PLUG. RIH, SET PLUG @ 5955'. POOH, LD WL TLS, RDMO CWLS & BJ SERVICES. RD FLR, ND FRAC VALVES, NU BOP, RU FLR. PU FE POBS & BIT. RIH W/BIT SUB & TBG. TAG KILL PLUG @ 5955', POOH, STAND BACK 3 STANDS, RU DRLNG EQUIP, PREP TO DRL PLUGS IN MORNING.

01/20/06

PROG: 7:00 AM OPEN WL. RIH W/2-3/8"TBG. BROKE CONV CIRC. DRL UP CBP @ 5955'. NO PRESS. RIH TAG @ 6260', 30' SD. DRL DN TO CBP @ 6290. DRL UP CBP @ 6290, 100# INC. RIH TAG SD @ 6768, 30 SD. DRL DN TO CBP @ 6798'. DRL UP CBP @ 6798'. 200# INC. RIH TAG @ 7300, 50 SD. DRL DN TO CBP @ 7350'. DRL UP CBP @ 7350'. 400# INC. RIH, TAG @ 7630', 36' SD. DRL DN TO CBP @ 7666'. 50# INC. RIH, TAG @ 7800 , 57 ' SD. DRL DN TO CBP @ 7857'. NO INC. RIH TAG @ 8230'. (BOTTOM PERF 8214'). CIRC WL CLEAN. POOH. LD EXCESS TBG. LAND TBG. EOT @ 7357'. ND BOP, NU WLHEAD. DROP BALL. POBS. PUT WL FLWG TO PIT. 1000# ON CSG.

01/23/06

PROG: 1/24/06: WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1575#, TP: 1025#, 22/64 CHK, 25 BWPH, 24 HRS, SD: CLEAN, TTL BBLS FLWD: 725, TODAYS LTR: 2750 BBLS, LOAD REC TODAY: 725 BBLS, REMAINING LTR: 2025 BBLS, TOTAL LOAD REC TO DATE: 5475 BBLS.

WELL WENT ON SALES: 1/22/06, 10:15 AM. 850 MCF, 22/64 CHK, SICP: 1200#, FTP: 1100#, 40 BWPH. <u>FINAL REPORT FOR COMPLETION</u>

01/24/06

ON SALES

01/22/06: 594 MCF, 0 BC, 915 BW, TP: 1125#, CP: 1500#, 22/64 CHK, 18 HRS, LP: 115#.

01/25/06

ON SALES

01/23/06: 1347 MCF, 0 BC, 725 BW, TP: 1025#, CP: 1575#, 22/64 CHK, 24 HRS, LP: 128#.

01/26/06

ON SALES

01/24/06: 1314 MCF, 0 BC, 288 BW, TP: 969#, CP: 1521#, 22/64 CHK, 24 HRS, LP: 127#.

UN _D STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG									5. Lease Serial No. UTU-29797								
1a. Type o	of Well of Completio	Oil on:	X	Nev	v 🗀	Dry Work Over		ther Deepen	☐ P	lug Back	☐ Diff	. Resvr.	6.	If Indian,	Allottee		ibe Name Name and No.
2. Name o	of Operator																,
	PORT OI	L & GA	S C	ОМЕ	PANYLI	5 .							1	Lease Na			^{∖o.} 122-3D
3. Addres				<u> </u>	,,				3a. Ph	ione No. (i.	nclude are	ea code)		API Well		<u> </u>	122-30
1368 S	OUTH 12	200 EA	ST	VER	NAL, UT	TAH 840	78		(435)-781-70)24			47-355			
						ccordance		Federal re	quiremen	ts)*			L				
At surface				NW	/NW 818	'FNL & 5	21 'f	ENE /C	WL	-			ВІТТ	Field and	EEK		
At top pro	d. interval r	eported b	elow											Sec., T., Survey o			ck and 3-T11S-R22E
													12.	County o	r Parish		13. State
At total de				1					1,, 5				TMIU		(DE D	14.5	UTAH
14. Date S	•			1	Date T.D. R 12/05	teached			01/22	te Complei D & A		dy to Prod.	5600		is (DF, R	ĸв,	RT, GL)*
18. Total	Depth: M	D	83	60'	19. F	Plug Back T	.D.:	MD	8273			20. Deptl	n Bridge	Plug Set:	MD		
	T	VD						TVD	<u> </u>					-	TVD		
21. Type !	Electric & (Other Med	chanic	al Log	gs Run (Sub	mit copy o	f each	1)			22. Was	well corects DST run?	1? 🔯 N	0 🔲	Yes (Sub		
CDL CC											•	ctional Su			Yes (Sub		nit copy)
CBL-CC	g and Liner	Pecord (Pana	u all s	trings eat is	- wall)					1 5/11		vcy:	110	103	(Dill)	тит сору ј
		1				1	· (D)	Stage Co	ementer	No. of	Sks. &	Slurry V	ol.	0 1			. 6.11.1
	Size/Grad			<u> </u>	op (MD)	Bottom (MD)	Dep	oth		Cement	(BBL)	Cement '	тор"		Amount Pulled
20"	14"	36.				40'					SX						
12 1/4" 7 7/8"	9 5/8"	32.3				1430 8360					SX 5 SX						
7 770	4 1/2	1 11.0	Jπ			0300				100.	3						
24. Tubing	g Record		·														
Size	Depth S		Pac	ker De	pth (MD)	Size		Depth Se	et (MD)	Packer De	epth (MD)	Siz	ze	Depth	Set (MD)	Packer Set (MD)
2 3/8"	73	5/	 									 -			-	\dashv	
25. Produc	l cing Interva	ls ///	$\frac{1}{SM}$	VY	<u> </u>			26. Perf	oration R	Lecord							
	Formatic		ا ۱۰۱		Тор	Bottor	n	Pe	rforated	Interval		Size	No.	Holes		Per	f. Status
A)	WASAT	CH		(6023'	6257	''	6	023'-6	257'		0.34		24		C	PEN
	1ESAVEI	RDE		(6752'	8214	.'	6	752'-8	214'		0.35	1	72		C	PEN
<u>C)</u>							_				_		ļ				
D)	Г . Т		<u> </u>	C.	F(-	<u> </u>							<u> </u>				
27. Acid, I	Depth Inter		Ceme	nt Squ	ieeze, Etc.					Amount an	nd type of	Material				 .	*
	6023'-62			РМЕ	992 BE	BLS LIGH	ITN	ING 18			• •						•
	6752'-82					BLS LIG							ISD		- FE	B 2	7 2006
28. Produc	tion - Interv Test	/al A Hours	Test		Oil	Gas	Wate	-	Oil Grav	in	Gas		Droduoti	on Method			
Produced	Date	Tested	1	uction	BBL	MCF	BBL	1	Corr. AP	-	Gravity		riouticu	on Memou			
01/22/05	01/23/05			<u> </u>	0	1,347		725					<u> </u>	FLO\	N FRC	M١	VELL
Choke Size	Tbg. Press. Flwg. 1025#	Csg. Press	24 H	r.	Oil BBL	Gas MCF	Wate: BBL	r	Oil Grav Corr. AP	-	Well Statu	S .					
22/64	SI	1575#		→	0	1347		725				PF	RODU	CING (SAS W	ELL	
28a. Produ	ction - Inter	val B			,								,				
Date First Produced	Test Date	Hours Tested	Test	uction	Oil BBL	Gas MCF	Water BBL	r	Oil Grav Corr. AP		Gas Gravity		Producti	on Method			
01/22/05	l	24		-	0	1347	عادما	725	Con. Ar	•	Jurity			FLO\	N FRO	М١	VELL
Choke	Tbg. Press.	Csg.	24 H	г.	Oil	Gas	Water		Oil Grav	-	Well Statu	3	•	· · · · · · · · · · · · · · · · · · ·			
Size 22/64	Flwg 1025# SI	Press. 1575#	Rate	→	BBL O	мсғ 1347	BBL	725	Соп. АР	1		PF	RODU	CING C	SAS W	ELL	

				·						
	duction - Int		· · · · · · · · · · · · · · · · · · ·						· · · · · · · · · · · · · · · · · · ·	
Date First Produced	Test Date	Hours Tested	Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
28c. Pro	duction - Int	erval D								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	-	
	osition of Ga	s (Sold, us	ed for fuel, v	ented, etc.,)		!			
SOLD	oc Dona	7 ()	Include Aqui	· c				1		
Show tests,	all importar	nt zones of	porosity and	l contents t		ed intervals and si		31. Formatic	on (Log) Markers	
For	mation	Тор	Bottom		Descri	otions, Contents,	etc.		Name	Top Meas. Depth
WASA\MESA\	/ERDE	6025' 6460'	6460'	cedure):						
1. Ele 5. Sun 36. I hereb	ndry Notice f	anical Log or plugging the forego		t verification	on 5.	Geologic Report Core Analysis plete and correct	7. Other	om all available	4. Directional Survey records (see attached inst	tructions)*
Name (j		SHEIL PULL	A UPCHI	EGO <i>71/1</i>	UND		Title	2/21/2006	ORY ANALYST	
	· / ·	1001 and T	11 13 11 S C	Section 1	212 make it a	crime for any ne			nke to any department or a	agangy of the Unite

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING 1. DJJ 2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has chan	ged, effective:			1/6/2006		
FROM: (Old Operator):		TO: (New O	perator):			
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-M		& Gas Onshor	e, LP	
1368 South 1200 East			outh 1200		,	
Vernal, UT 84078		Vernal	, UT 8407	8		
Phone: 1-(435) 781-7024		Phone: 1-(435)	781-7024			
CA No.		Unit:			-	
WELL NAME	SEC TWN RNG		ENTITY	LEASE	WELL	WELL
- <u>-</u>	~ <u>.</u> .		NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOCUMENT.	ATION					
Enter date after each listed item is completed	IIIOI\					
1. (R649-8-10) Sundry or legal documentation wa	s received from the	FORMER ope	rator on:	5/10/2006		
2. (R649-8-10) Sundry or legal documentation wa				5/10/2006		
3. The new company was checked on the Departr		-			n:	3/7/2006
4a. Is the new operator registered in the State of U		Business Numb	-	1355743-018		
4b. If NO, the operator was contacted contacted o	n:					
5a. (R649-9-2)Waste Management Plan has been re	ceived on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites compl	ete on:	n/a	•			
5c. Reports current for Production/Disposition & S	undries on:	ok				
6. Federal and Indian Lease Wells: The	BLM and or the E	IA has appro	ved the r	nerger, nam	e chang	ge,
or operator change for all wells listed on Federa			BLM	3/27/2006		not yet
7. Federal and Indian Units:					·	
The BLM or BIA has approved the successor				3/27/2006		
8. Federal and Indian Communization	•	,				
The BLM or BIA has approved the operator f				n/a		
9. Underground Injection Control ("Ul	,	vision has appro			fer of A	uthority to
Inject, for the enhanced/secondary recovery un	it/project for the wa	ter disposal wel	l(s) listed (on:		
DATA ENTRY:		5/1.5/000 <i>6</i>				
 Changes entered in the Oil and Gas Database of Changes have been entered on the Monthly Op 		5/15/2006		5/15/2006		
3. Bond information entered in RBDMS on:	crator Change Sp.	5/15/2006		3/13/2000		
4. Fee/State wells attached to bond in RBDMS on:	• :	5/16/2006				
5. Injection Projects to new operator in RBDMS o	n:					
6. Receipt of Acceptance of Drilling Procedures for	or APD/New on:		n/a	Name Chang	ge Only	
BOND VERIFICATION:						
1. Federal well(s) covered by Bond Number:	-	CO1203				
2. Indian well(s) covered by Bond Number:		RLB0005239				
3. (R649-3-1) The NEW operator of any fee well(•			RLB0005236		
a. The FORMER operator has requested a release of The Division sent response by letter on:	of liability from the	r bond on:	n/a	_rider added	KMG	
LEASE INTEREST OWNER NOTIFIC.	ATION.	· · · · · · · · · · · · · · · · · · ·				
4. (R649-2-10) The FORMER operator of the fee		cted and inform	ed by a le	ter from the T)ivicion	
of their responsibility to notify all interest owner			5/16/2006		11/191011	
COMMENTS:						· · · · · · · · · · · · · · · · · · ·

⁴ Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

	form for proposals to Use Form 3160-3 (APD) i	6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLI	CATE – Other instruc	e side	7. If Unit or CA/Agreement, Name and/or No.		
I. Type of Well		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
Oil Well X Gas Well	Other Other	8. Well Name and No.			
2. Name of Operator				MUTIPLE WELLS	3
KERR-McGEE OIL & GAS C			·	9. API Well No.	
3a. Address	1	b. Phone No. (include	de area code)		
1368 SOUTH 1200 EAST V		(435) 781-7024		10. Field and Pool, or Exploi	ratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)			
OFF ATTACHED				11. County or Parish, State	
SEE ATTACHED				UINTAH COUNTY, U	TAH
12. CHECK APP	ROPRIATE BOX(ES) TO IN	DICATE NATURE	OF NOTICE, R	EPORT, OR OTHER DAT	`A
TYPE OF SUBMISSION		TYI	PE OF ACTION		
Notice of Intent Subsequent Report	Acidize Alter Casing Caping Remain	Deepen Fracture Treat	Reclamation		tegrity
<u>—</u>	Casing Repair Change Plans	New Construction Plug and Abandon	Recomplete Temporarily	Abandon OPERA	CHANGE OF ATOR
Final Abandonment Notice 3. Describe Proposed or Completed Oper	Convert to Injection	Plug Back	Water Dispo		
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Al determined that the site is ready for fin PLEASE BE ADVISED THAT OPERATOR OF THE ATTACKERR-MCGEE OIL & GAS C	operations. If the operation results bandonment Notices shall be filed all inspection. T KERR-McGEE OIL & COMED WELL LOCATION	in a multiple completion only after all requirements on the second secon	n or recompletion in nts, including reclar LP, IS CONSI JANUARY 6,	na new interval, a Form 3160-4 nation, have been completed, an IDERED TO BE THE 2006.	shall be filed once
OF THE LEASE(S) FOR TH		UCTED UPON L	EASE LANDS	BOND COVERAGE	
IS PROVIDED BY STATE O		BOND NO. RLBO AI 5239	PROVEI Carlene	D <u>51/6/06</u> Russell	IV. OF OIL, GAS & MINING
14. I hereby certify that the foregoing	g is true and correct			as and Mining	
Name (Printed/Typed) RANDY BAYNE		DRILLING MAN	•	Engineering Technicia	n.
Signature / Sayne		Date May 9, 2006			
11.00	THIS SPACE	FOR FEDERAL OR	STATE USE		
Approved by		Title		Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or equi which would entitle the applicant to conduct Title 18 U.S.C. Section 1001, make	itable title to those rights in the subjet operations thereon.	ct lease			
TIME TO COOK SCHOOL TOUT, MAKE	THE CHAIR TOLDERY PERSON KNOW	mgry and willumy to	шакс ю ану пера	annem or agency of the Unit	cu states any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVEDOMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

SUNDRY	MULTIPLE LEASES				
Do not use this	6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPL		7. If Unit or CA/Agreement, Name and/or No			
1. Type of Well				-	
Oil Well X Gas Well	Other			8. Well Name	e and No.
2. Name of Operator				MUTIPLE	WELLS
WESTPORT OIL & GAS CO	MPANY L.P.			9. API Well 1	No.
3a. Address	(CD1/4) 1/7 0 1070	ł	lude area code)		
4. Location of Well (Footage, Sec.,		(435) 781-7024		10. Field and I	Pool, or Exploratory Area
Location of Well (1 bounge, bec.,	1., N., M., or burvey Description	ony		11. County or	Parish State
SEE ATTACHED					
				UINTAH C	HATU, YTNUC
12. CHECK APP	ROPRIATE BOX(ES) TO I	INDICATE NATUR	E OF NOTICE, F	EPORT, OR C	THER DATA
TYPE OF SUBMISSION		Т	YPE OF ACTION	1	
Notice of Intent	Acidize	Deepen Deepen	Production	(Start/Resume)	Water Shut-Off
N Sub	Alter Casing	Fracture Treat	Reclamation		Well Integrity
Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abando		e ly Abandon	Other CHANGE OF OPERATOR
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disp	=	OI EIVITOR
Attach the Bond under which the wo following completion of the involved testing has been completed. Final Aldetermined that the site is ready for fin EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF TONSHORE LP.	operations. If the operation resultandomment Notices shall be file all inspection. O06, WESTPORT OIL 8 THE ATTACHED WELL APPR	Alts in a multiple completed only after all required BY GAS COMPAN LOCATIONS TO	tion or recomplation ments, including recta IY L.P., HAS R O KERR-McGE	in a new interval, imation, have been ELINQUISH	a Form 3160-4 shall be filed once a completed, and the operator has
	\mathcal{C}_0	ulone Rus	1100		
	Division	of Oil, Cas and	Mining		MAY 1 0 2006
	Earlene I	Russell, Enginee	ring Technician	171	V 05 04 040 0 000
14. I hereby certify that the foregoing	g is true and correct				V. OF OIL, GAS & MINING
Name (Printed/Typed) BRAD LANEY		Title	IC SDECIALIO	┱-	
Signature		Date	IG SPECIALIS	<u> </u>	
		May 9, 2006		***************************************	
	THIS SPACE	FOR FEDERAL OF	R STATE USE		
Approved by		Title		Date	^ /
Conditions of approval, if any, are attached certify that the applicant holds legal of equi which would entitle the applicant to conduct	itable title to those rights in the sub	warrant or Office oject lease		5-7	-06
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemen	it a crime for any person kno	wingly and willfully a matter within its juris	to make to any dep sdiction.	artment or agend	ey of the United States any



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700

Oil & Gas

Denver, CO 80202

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

ĊC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

EMORCE, CACALLIA